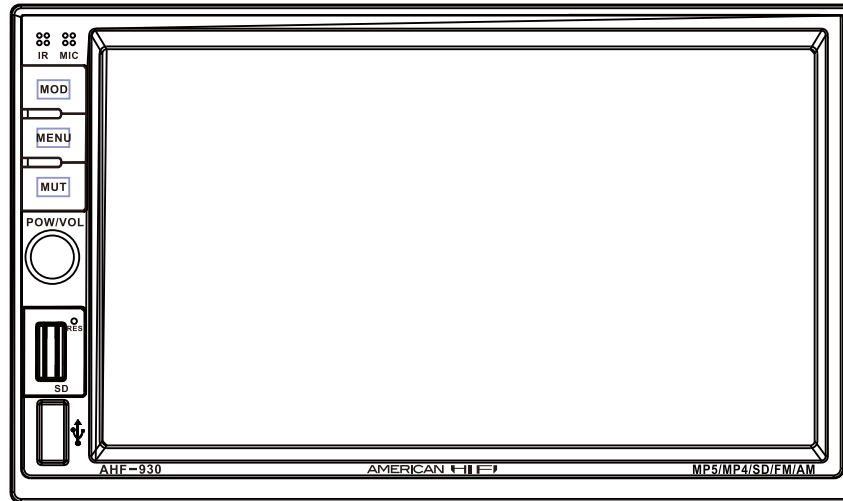


AHF-930 USERS' MANUAL



**Please read this users' manual carefully
before operation**

MENU

- Control panel function.....1**
- Touch screen operation.....2**
- Radio.....3**
- Play.....5**
- Bluetooth.....6**
- AUX input.....7**
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Control panel function

IR: The signal receiver for remote control. The remote control can control the power on/off and other function of the head unit.

MIC: For microphone when Bluetooth is on phone call mode.

MOD: Mode changed button. Press it could turn to AUX/ SD reading and so on.

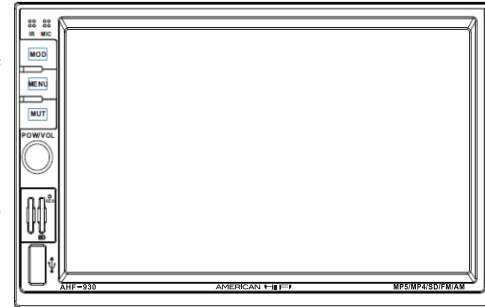
MENU: Menu button. Press it to turn back to main interface.

POW/VOL:

1. When the unit is power off, Press it to turn on the head unit. Hold it to turn off the head unit.
2. When the unit is power on, press it for multifunction selection. Press it once for volume control. Press twice for 'DSP', to adjust the BAS and TRE; Press it for 1 third time for 'SOUND', to adjust BAL speakers; Press it for a third time for 'DISPLAY', to adjust the bright and color, only for playing mode, can not work on radio mode. When you select the mode you want, then turn the button or click the screen to adjust the effect you need.
3. Volume button, turn it to up or down the volume.

RES: Reset button. When any function display abnormal, you could press it to reset the unit.

SD: SD card slot, which below SD card logo is USB port.



Touch screen operation

Main Menu:







Turn on the unit, enter into the Radio interface.

Press the MENU button on the panel to enter the main menu.

It will show, Radio, USB, SD, AUX, BT, TV, SETTING

As following picture:



-  Wall paper selection icon
-  Screen brightness adjusting
-  Multifunction selection icon
-  Back to last interface directly icon
-  Mute icon
-  Bluetooth icon

Radio

Click “RADIO” to enter radio mode, show as below.



Left picture shows when it's radio mode, it will display the character of frequency and FM, order to click FM1 by times, then it will transfer between FM2, FM3, AM1, AM2. Icon of 1, 2, 3, 4, 5, 6 means the frequency.

⏪ ⏩ Click for searching the stations automatically.

🏠 Main menu.

🔗 Multifunction selection

AS Searching the stations automatically and save them. Click the icon, to search and save the stations twice, from the signal strong to weak.

PS Browse the saved stations.

ST Radio stereo switch

📶 Radio frequency switch



Left picture is radio interface,



Search to the stations manual icon



Automatically search the stations icon: After searching a station, it will stop last for 5 seconds, then click the search icon again after confirmed the station.



Local-distant control switch



















Screen on/off icon

Play

Play mode include USB, SD function. When it's playing mode, it will show some icons, show as below. (when these icon disappeared, turn the volume button and they will display again.)



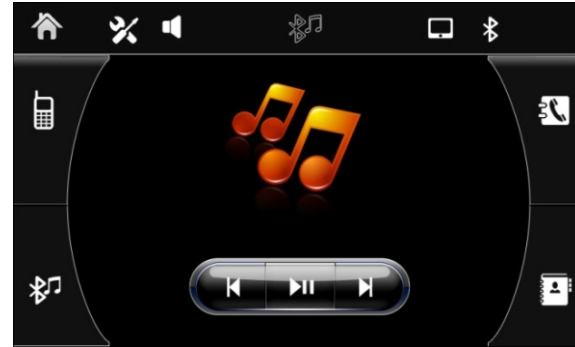
Click  to show function icons in the left picture.








- | | | | |
|---|---|--|--|
|  Stop |  Repeat on/off |  Last |  Pause |
|  Next |  Random play |  Track browsing |  Select media |
|  Confirm |  OSD Subtitle |  Channel |  Standard / High definition |
|  Zooming |  Fast backward |  Fast forward | |

* No RCA video signal output when High definition is ON.

Bluetooth

Click the coin 'BT' to access the Bluetooth interface



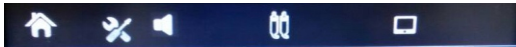
- 1、 Above left show is the interface when enter Bluetooth mode. Using a mobile phone to search for Bluetooth device, connect with the mobile phone. It will be prompt after connection succeeds. After connected, when there is a phone call coming, Bluetooth system would automatically covert to the audio system will automatically recover the last working status (Notes: When turn off ACC and turn on again, it need about 3 0 seconds to automatically connected.)
- 2、 Dial the number you call then press  to call. Press  to hand up the call.  for Bluetooth music button,  for delete.
- 3、 About right show is the Bluetooth music interface,  for play on/ off,  for last song,  for next song.

AUX input

Click icon

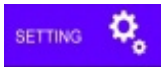


to enter AUX mode

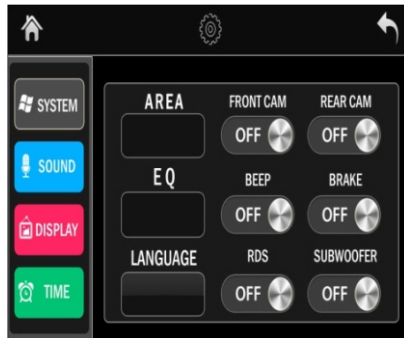


Setting

Click



to enter the system settings, as show, it includes below modes:



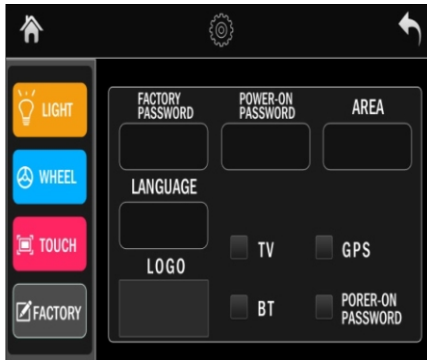
System setting as show



EQ setting

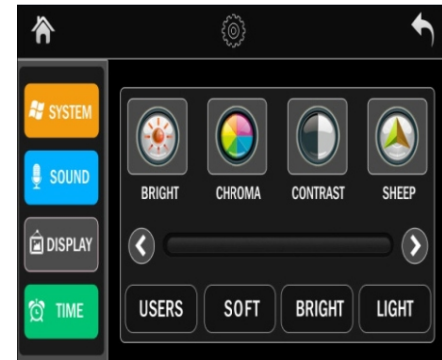


Factory setting password:123456

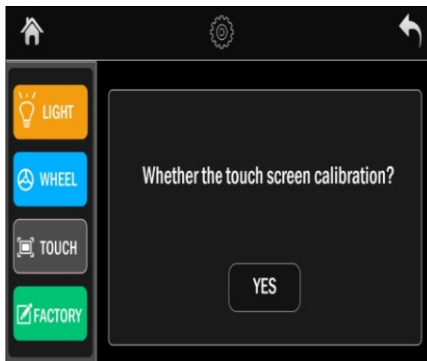


Factory settings

To change the factory setting, you need to long-press the encoder key to power off, then press the reset button.



Video settings



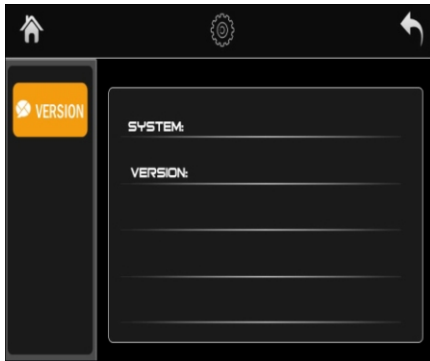
Touch screen calibration



Steering wheel control learning



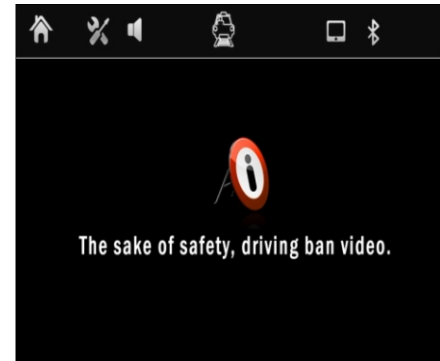
Time setting



Device system version




Backlight adjust






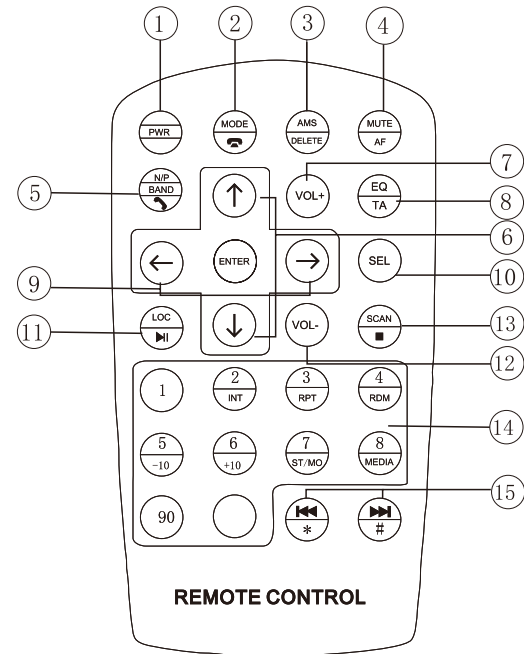
Braking interface



Click icon  to enter multifunction select function. when VOL is selected, slide the bar to adjust the volume. Click DSP, slide the icon to adjust BAS,TRE. Click SOUND and slide the icon to adjust the balance speaker. Click DISPLAY and turn the volume knob to choose BRIGHT, CHROMA, CONTRAST,SHEEP. After choosing, slide the bar to reach the effect you want.(DISPLAY doesn't work in radio mode).

Remote control

1. PWR button: Press to turn the power on/off.
2. Mode/ button: Press to switch function mode. When it's Bluetooth status, press it for hang up function.
3. AMS button: Browsing the stations/auto save the stations button
4. MUTE button: Sound off
5. BAND/ button: Radio frequency band convert/mode convert. When it's Bluetooth status, press it for answer the call.
6. ↑ ↓ button: Menu select/station up/down select
7. VOL+ button: Volume increase.
8. EQ button: Equalizer mode selection.
9. ← → button: Menu selection/Play MP3 could select the picture、MP5 MP3 these 3 status.
10. SEL button: Multifunction selection.
11. LOC/ button: short/long distance control function
12. VOL- button: Volume decrease.



13. SCAN/■ button: Automatically scan the stations

14. 0-9 button: When it is playing, it could make a number group to select the tracks:

1-6 button:

When it's on radio mode, you could select the current 6 memory stations.

When it's playing,

Button 2 hold it for browsing the songs

Button 3 hold it for repeat playing the song function

Button 4 hold it for random play function

Button 5 hold it for No.-10 song

Button 6 hold it for No.+10 song

Button 7 hold it for stereo function when it play radio

Button 8 hold it for select MP3/MPS/picture 3 status

0-9 button: When it is on Bluetooth mode, you could use them for calling.

15、 When on radio mode, press it for stations automatically scan, hold it for stations manual scan;
* #

When it is on playing, press it to make the selections by up/down. Bluetooth calling status: Hold * # to input .

16、 Enter: confirm

Connectivity Guide, the machine wiring diagram

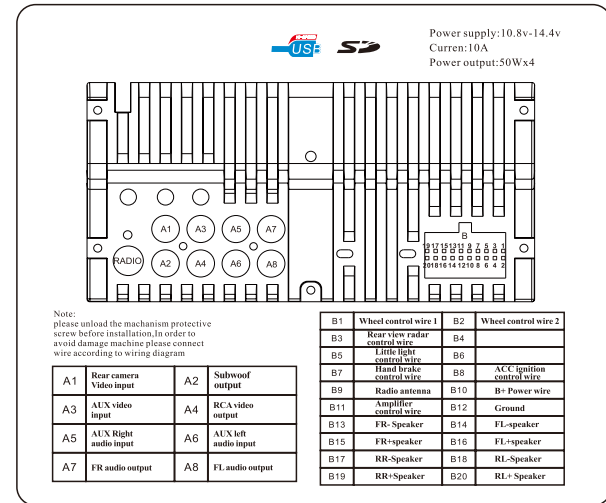
(1)This machine uses voltage is DC 12V, negative ground system. Before installation, make sure to confirm whether your car's electrical system of this type.

(2)This unit's automatic antenna and subwoofer is separately powered.

(3)It must be connected with the wire of wiring diagram, if connected incorrectly, it may cause malfunction or damage to the vehicle's electrical system.

(4)The speaker leads (-) must be connected to the speaker terminal (-), do not receive the body or interconnected to each speaker.

(S)Do not block up the vents or heat sink, so as to avoid overheating and damage to the machine.



WARNINGS:

- ★ SHOULD ANTENNA LINE (BLUE/WHITE ONE) BE GROUNDED OR WRONGLY CONNECTED, THE WHOLE UNIT WOULD BURN OUT OR FAIL TO TURN ON.
- ★ SHOULD POWER LINE (YELLOW ONE) BE GROUNDED OR WRONGLY CONNECTED, THE WHOLE UNIT WOULD BURN OUT OR FAIL TO TURN ON OR LIGHT OUT.
- ★ SHOULD MEMORY LINE (RED ONE) BE WRONGLY CONNECTED, THE WHOLE UNIT WOULD BURN OUT OR FAIL TO TURN ON OR LIGHT OUT.
- ★ THE SPEAKERS SHOULD BE CORRECTLY WIRED, OTHERWISE, THE SPEAKER AND THE AMPLIFIER IC WOULD BURN OUT OR SOUNDLESS.

